PTO/\$B/24 (06-04)

Approved for use through 07/31/2006, OMB 0651-0031 U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EXPRESS ABANDONMENT UNDER 37 CFR 1.138 Fax directly to the Pre-Grant Publication Division at (703) 305-8568; or mail to: Mall Stop Express Abandonment Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Application Number Filing Date First Named Inventor Neal Ward, et al. Art Unit Examiner Name Not Assigned Attorney Docket Number P31178 D7-C1

Please check only one of boxes 1 or 2 below: (If no box is checked, this paper will be treated as a request for express abandonment as of the filling date of this paper.) 1. X Express Abandonment 1 request that the above-identified application be expressly abandoned as of the filling date of this paper. 2. Express Abandonment in Favor of a Continuing Application 1 request that the above-identified application be expressly abandoned as of the filling date accorded the continuing application filed previously or herewith. NOTE: A paper requesting express abandonment of an application is not effective unless and until an appropriate USPTO official recognizes and acts on the paper. See the Manual of Patent Examining Procedure (MPEP), section 711.01. TO AVOID PUBLICATION, PLEASE USE FORM PTO/SB/24A INSTEAD OF THIS FORM. I am the:	Commissioner for Patents, F.D. Box 1430, Alexandria, VA 22310		
Request that the above-identified application be expressly abandoned as of the filing date of this paper.	Please check only one of boxes 1 or 2 below: (If no box is checked, this paper will be treated as a request for	or express abandonment as o	the filing date of this paper.)
request that the above-identified application be expressly abandoned as of the filling date accorded the continuing application filed previously or herewith. NOTE: A paper requesting express abandonment of an application is not effective unless and until an appropriate USPTO official recognizes and acts on the paper. See the Manual of Patent Examining Procedure (MPEP), section 711.01. TO AVOID PUBLICATION, PLEASE USE FORM PTO/SB/24A INSTEAD OF THIS FORM.	Express Abandonment I request that the above-identified application be expre	essly abandoned as of the filling	g date of this paper.
USPTO official recognizes and acts on the paper. See the Manual of Patent Examining Procedure (MPEP), section 711.01. TO AVOID PUBLICATION, PLEASE USE FORM PTO/SB/24A INSTEAD OF THIS FORM. applicant.	I request that the above-identified application be expre	tinuing Application ssly abandoned as of the filing	g date accorded
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. Registration Number 33,870 attorney or agent acting under 37 CFR 1.34 (may act under 37 CFR 1.34 orly if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked). Altorney or agent registration number if acting under 37 CFR 1.34. (Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name DUSPTO-PG PUBS Telephone Number	NOTE: A paper requesting express abandonment of an application USPTO official recognizes and acts on the paper. See the Manual	n is not effective unless and ur of Patent Examining Procedu	ntil an appropriate re (MPEP), section 711.01.
assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/98) attorney or agent of record. Registration Number 33,870 attorney or agent acting under 37 CFR 1.34 (may act under 37 CFR 1.34 only if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked). Altorney or agent registration number if acting under 37 CFR 1.34. (Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name USPTO-PG PUBS Telephone Number	TO AVOID PUBLICATION, PLEASE USE	FORM PTO/SB/24A IN	ISTEAD OF THIS FORM.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) attorney or agent of record. Registration Number 33,870 attorney or agent acting under 37 CFR 1.34 (may act under 37 CFR 1.34 only if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked). Attorney or agent registration number if acting under 37 CFR 1.34. (Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name USPTO-PG PUBS Telephone Number	am the: applicant.		
attorney or agent of record. Registration Number 33,870 attorney or agent acting under 37 CFR 1.34 (may act under 37 CFR 1.34 only if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked). Attorney or agent registration number if acting under 37 CFR 1.34. (Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name USPTO-PG PUBS (610) 270-5023 Telephone Number			
attorney or agent acting under 37 CFR 1.34 (may act under 37 CFR 1.34 only if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked). Attorney or agent registration number if acting under 37 CFR 1.34. (Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name USPTO-PG PUBS Telephone Number		•	
only if box 2 above, stating that the application is expressly abandoned in favor of a continuing application, is checked). Attorney or agent registration number if acting under 37 CFR 1.34. (Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name USPTO-PG PUBS Telephone Number	attorney or agent of record. Registration	Number33,870	
a continuing application, is checked). Attorney or agent registration number if acting under 37 CFR 1.34. (Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name USPTO-PG PUBS (610) 270-5023 Telephone Number	attomey or agent acting under 37 CFR	1.34 (may act under 37 CFR 1	.34
(Attorney or agent registration number) OCTOBER 3, 2005 Date WAYNE J. DUSTMAN Typed or printed name (Attorney or agent registration number) OCTOBER 3, 2005 Date (610) 270–5023 Telephone Number	a continuing application, is checked). At	iication is expressiy abandona Itomey or agent registration nu	a in tavor of imber if
WAYNE J. DUSTMAN Typed or printed name RECEIVED USPTO-PG PUBS Telephone Number Telephone Number		ney or agent registration numb	 er)
WAYNE J. DUSTMAN Typed or printed name RECEIVED USPTO-PG PUBS Telephone Number Telephone Number	1		
WAYNE J. DUSTMAN Typed or printed name RECEIVED USPTO-PG PUBS Telephone Number Telephone Number	Mame D.D WAGard		OCTOBER 3, 2005
Typed or printed name USPTO-PG PUBS Telephone Number Telephone Number	Signature		
Typed or printed name USPTO-PG PUBS Telephone Number Telephone Number		RECEIVED	
		· · · · · · · · · · · · · · · · · · ·	
UCI \mathfrak{F} $ZUUJ$	Typed of printed frame	00T 2 = 2005	releptione Number
		OCT 5 ~ 2003	•

Note	s: Signature of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if
more	e than one signature is required, see below.
\Box	Total of forms are submitted.

This collection of Information is required by 37 CFR 1,138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process an application). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Express Abandonment, Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.